

Amendments to the Claims

1 Claim 1 (previously presented): A method of providing autonomic content load balancing,
2 comprising:
3 defining a plurality of alternative versions of a Web page to be served, along with values
4 of one or more conditions under which each of the alternative versions should be selected;
5 receiving a request for the Web page;
6 determining current values of the conditions;
7 using the determined current values to select one of the alternative versions; and
8 serving the selected version of the Web page, responsive to the request.

1 Claim 2 (previously presented): The method according to Claim 1, wherein each of the
2 alternative versions comprises the Web page represented using a different media type.

Claim 3 (canceled)

1 Claim 4 (previously presented): The method according to Claim 6, wherein the request is for a
2 particular Web page and the selectable versions each comprise a different version of the particular
3 Web page.

1 Claim 5 (previously presented): The method according to Claim 1, wherein the conditions pertain
2 to at least one of system conditions and network conditions.

1 Claim 6 (previously presented): A method of using dynamically selectable content versions,
2 comprising:
3 receiving a request for content having selectable versions;
4 identifying at least one condition associated with the selectable versions;
5 determining a current value for each of the at least one identified conditions;
6 determining a directory structure location associated with the content;
7 using the determined current value for each of the at least one identified conditions to
8 select a path within the directory structure location; and
9 using the selectable version of the content which is stored at the selected path to create a
10 response to the request.

1 Claim 7 (original): The method according to Claim 6, wherein the request is for a Web page and
2 the content with selectable versions comprises a portion of the Web page.

1 Claim 8 (previously presented): The method according to Claim 1, wherein:
2 the Web page comprises at least two different portions, each of which has associated
3 therewith a plurality of alternative selectable versions and at least one condition, a current value of
4 each condition being usable for selecting from among the alternative selectable versions;
5 the determining is performed for the conditions associated with each of the different
6 portions;
7 the using uses determined current values to select one of the alternative selectable versions
8 for each of the different portions; and

the serving serves the Web page using the selected version for each of the different portions.

Claim 9 (previously presented): The method according to Claim 6, wherein at least one of the at least one conditions reflects a current load on system and/or network resources and using the determined current value selects the path in view of the current resource load.

Claim 10 (previously presented): A computer-implemented system for providing autonomic content load balancing, comprising a processor and a memory coupled thereto, the memory storing instructions configured to:

receive a request for content, the content comprising at least two different portions, each of which has associated therewith a plurality of alternative versions and at least one condition, a current value of each condition being usable for selecting from among the alternative versions;

determine the current value of each of the at least one conditions associated with each of the different portions;

use the determined current values to select one of the alternative versions for each of the different portions; and

serve the content using the selected version for each of the different portions, responsive to the request.

Claim 11 (previously presented): The system according to Claim 10, wherein the instructions configured to determine further comprise instructions configured to obtain measurements

collected by an agent.

Claim 12 (currently amended): A computer program product for using dynamically selectable content versions, the computer program product embodied on one or more computer-readable storage media and comprising:

computer-readable program code for identifying at least one condition associated with content having a plurality of selectable versions, wherein the content forms a portion of a particular Web page;

computer-readable program code for determining a current value of each of the at least one identified conditions;

computer-readable program code for using the determined current value for each of the at least one identified conditions to select from among the selectable versions of the content; and

computer-readable program code for storing the selected version as the content for the portion of the particular Web page.